Table 1: Diffusion of molecules through a dialysis membrane

	Initial Contents	Initial solution color	Final solution color	Initial presence of glucose	Final presence of glucose
Bag 1	15% glucose & 1 % starch				
Bag 2	IKI solution				
Container	H_2O				

Table 2: Dialysis Bag Results – Group Data

Contents in Dialysis Bag	Initial Mass	Final Mass	Mass Difference	% Change in Mass
0.0 M distilled H_2O				
0.2 M Sucrose				
0.4 M Sucrose				
0.6 M Sucrose				
0.8 M Sucrose				
1.0 M Sucrose				

Graph 1: % Change in Mass of Dialysis Bag Using Various Sucrose Concentrations

X axis: Sucrose Concentration (Molarity) Y axis: % Change in Mass

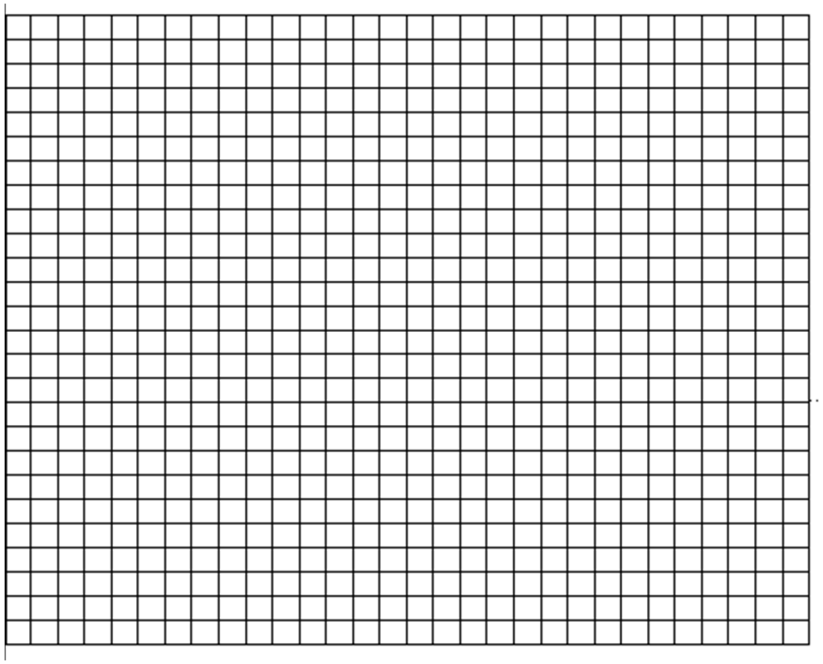
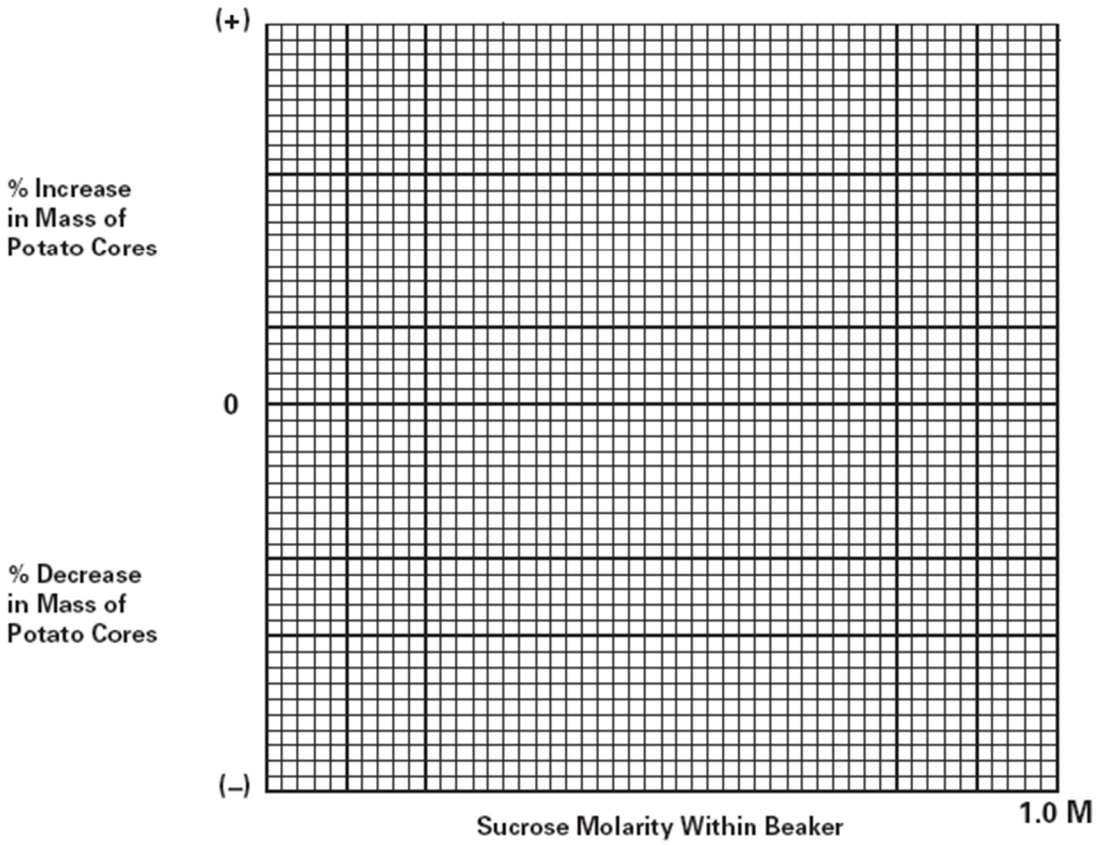


Table 4: Potato Core – Individual Data

Contents in Beaker	Initial Mass	Final Mass	Mass Difference	% Change in Mass	Class Average
Distilled Water					
0.2 M Sucrose					
0.4 M Sucrose					
0.6 M Sucrose					
0.8 M Sucrose					
1.0 M Sucrose					

Table 5: Potato Core- Class Data

	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Total	Class Average
H_2O									
0.2 M									
0.4 M									
0.6 M									
0.8 M									
1.0 M									

Graph 1.2 Title: _____